



1724

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/644,340
		Filing Date	Aug 20, 2003
		First Named Inventor	Norgaard, Christopher T.
		Art Unit	1724
		Examiner Name	
Total Number of Pages in This Submission	4 + refs	Attorney Docket Number	N25-002-01-US

ENCLOSURES <i>(check all that apply)</i>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return receipt postcard	Remarks Enclosed is an Information Disclosure Statement and PTO Form SB08A, along with six cited references.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Moore, Hansen & Sumner Shawn B. Dempster, Registration No. 34,321
Signature	
Date	8 December 2003

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.P. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Type or printed	K.J. Rostberg		
Signature	K.J. Rostberg		Date
			12/8/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

In you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christopher T. Norgaard
Application No.: 10/644,340
Filed: August 20, 2003
Title: HEATING SYSTEM AND METHOD FOR PREVENTION OF
SEPTIC SYSTEM FREEZE-UP
Art Unit: 1724
Examiner:
Docket No.: N25-002-01-US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR §§ 1.97 and 1.98, Applicant in the above-identified application submits this Information Disclosure Statement together with a substitute for

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents P.O. Box 1450, Alexandria, VA, 22213-1450.

K.J. Rostbreg

(Type or print name of person mailing paper)

Date: 10/8/03

K.J. Rostbreg

(Signature of person mailing paper)

form PTO-1449 enclosed herewith to bring to the Examiner's attention documents of which Applicant is aware and which may have some bearing on the examination of this case.

Applicant, by submitting the listed documents, does not represent any of the documents to be prior art to this application, and expressly reserves the right, under 37 CFR § 1.131, to establish otherwise. Applicant does not represent the listed documents to be material to the examination of the application, but has cited same to make it clear beyond all doubt that Applicant has complied with the Duty of Disclosure. Furthermore, this disclosure statement is not to be construed as a representation that a search has been conducted by Applicant or that no other material information exists. A copy of each identified document is submitted herewith.

REMARKS

Applicant requests that these documents be considered by the examiner and made of record in the present application under 37 CFR § 1.104.

Respectfully submitted,

Applicant,
by his attorneys,

MOORE , HANSEN & SUMNER
2900 Wells Fargo Center
90 South Seventh Street
Minneapolis, Minnesota 55402-4101
(612) 332-8200
Customer No. 22,854

By: 
Shawn B. Dempster, Reg. No. 34,321

Docket No.: N25-002-01-US



DEC 11 2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTC

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary.)

Sheet 1 of 1

Complete if Known

Application Number	10/644,340
Filing Date	August 20, 2003
First Named Inventor	Norgaard
Art Unit	1724
Examiner Name	
Attorney Docket Number	N25-002-01-US

Attorney Docket Number N25-002-01-US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.